INTERNATIONAL SEARCH REPORT

International application No.

	<u></u>	PCI/JP.	2005/013814
	CATION OF SUBJECT MATTER (2006.01), F25B29/00 (2006.01)		
According to Int	ernational Patent Classification (IPC) or to both nationa	l classification and IPC	
B. FIELDS SE	<u></u>	classification and if C	
	mentation searched (classification system followed by cla	assification symbols)	
	(2006.01), F25B29/00 (2006.01)	·	·
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	searched other than minimum documentation to the externation Koho 1922-1996 Ji	nt that such documents are included in th tsuyo Shinan Toroku Koho	e fields searched 1996-2005
		roku Jitsuyo Shinan Koho	1994-2005
Electronic data b	ase consulted during the international search (name of c	lata base and, where practicable, search to	erms used)
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	ITS CONSIDERED TO BE RELEVANT	· · · · · · · · · · · · · · · · · · ·	· I.
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
· Y	JP 3-36474 A (Toshiba Corp.)		1-8
	18 February, 1991 (18.02.91), Page 2, lower left column, li		
	lower right column, line 6; F		
		2235790 A	·
	& KR 9307961 B		·
Y	Microfilm of the specification		1-8
	annexed to the request of Japanese Utility Model Application No. 116668/1990(Laid-open		,
	Model Application No. 116668/ No. 74257/1992)	1990 (Laid-Open	
	(Mitsubishi Heavy Industries,	Ltd.),	
•	29 June, 1992 (29.06.92), Page 5, line 16 to page 6, li	ne 9. Fig. 1	·
	Page 5, line 16 to page 6, li (Family: none)	ne o; rig. i	
	•	•	
× Further do	ocuments are listed in the continuation of Box C.	See patent family annex.	
-	gories of cited documents:	"T" later document published after the int date and not in conflict with the applie	
to be of part	efining the general state of the art which is not considered icular relevance	the principle or theory underlying the	
"E" earlier appli filing date	cation or patent but published on or after the international	"X" document of particular relevance; the considered novel or cannot be cons	dered to involve an inventive
	thich may throw doubts on priority claim(s) or which is ablish the publication date of another citation or other	step when the document is taken alone "Y" document of particular relevance; the	
special reason	on (as specified)	considered to involve an inventive	step when the document is
	ferring to an oral disclosure, use, exhibition or other means ublished prior to the international filing date but later than	combined with one or more other sucl being obvious to a person skilled in th	e art
the priority	date claimed	"&" document member of the same patent	family
Date of the actua	d completion of the international search	Date of mailing of the international sea	rch report
13 Octo	ober, 2005 (13.10.05)	25 October, 2005 (25.10.05)
Name and mailir	ng address of the ISA/	Authorized officer	•
	se Patent Office		
Facsimile No.	•	Telephone No.	•
	0 (second sheet) (April 2005)		

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2005/013814

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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
У .	Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 147414/1985(Laid-open No. 57038/1987) (Mitsubishi Electric Corp.), 09 April, 1987 (09.04.87), Page 9, line 15 to page 10, line 5; Fig. 1 (Family: none)	1-8
Y	JP 62-276368 A (Diesel Kiki Co., Ltd.), 01 December, 1987 (01.12.87), Page 3, lines 12 to 20; Fig. 1 & US 4715196 A1	1-8
Y	JP 2003-240364 A (Denso Corp.), 27 August, 2003 (27.08.03), Par. Nos. [0024] to [0025]; Fig. 1 (Family: none)	3,4
Y	JP 2003-287291 A (Mitsubishi Electric Corp.), 10 October, 2003 (10.10.03), Par. No. [0002]; Fig. 7 (Family: none)	5,6
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